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PTO/SB/05 (05-03)

Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

5258-000017 Attorney Docket No. First Inventor Shuji Yamakawa et al Connection Structure Between Bus Bars And Relay Terminals

| (Only fo   | or new nonprovisional applic   | ations under 27.0             |                         |                            | -   | <del></del>                                      |   |  |  |
|--|--|-------------------------------|-------------------------|----------------------------|---|--|---|--|--|
|  |  |                               |                         | Express Mai                | i Label No.   | EL 61316096                                      | 5US   |  |  |
| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.   |  |                               |                         | ADD                        | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  |  |   |  |  |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  See 37 CFR 1.27.  Specification (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix |  |                               |                         |                            | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:    |  |   |  |  |
|  | Background of the Invent     Brief Summary of the Invent     Brief Description of the D     Detailed Description     Claim(s)     Abstract of the Disclosure   | ention<br>rawings ( if filed) |                         | 9. 🔯<br>10. 🗌              | Assignn<br>37 C.F.F   |  | PLICATIONS PARTS over sheet & document(s)) ement  Power of nnee) Attorney |  |  |
| 5. Oath o  | Drawing(s) (35 U.S.C.1 r Declaration Newly executed (original contents)  | 13) [Total She<br>[Total Pag  | es 3                    | 1 -                        | Informat<br>Stateme<br>Prelimin   | ion Disclosure<br>nt (IDS)/PTO-1<br>ary Amendmen | t   |  |  |
| b. ☐ Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. ☐ DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☒ Application Data Sheet. See 37 CFR 1.76   |  |                               |                         | 15. []<br>16. []<br>17. [] | (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(j). Applicant must attach form PTO/SB/35 or its equivalent. |  |   |  |  |
| Continue Prior appropriate Prior CONTIL under Box  | 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |                               |                         |                            |   |  |   |  |  |
|  |  | 17.                           | CORRESPO                | NDENCE AD                  | DRESS   | Title auditititeu                                | application parts.  |  |  |
| ⊠ Custor   | mer Number or Bar Code La  | į                             | 275<br>Stomer No. or Al | 72<br>tach har code        | lahal hara)   | or 🗆 o   | orrespondence address below   |  |  |
| Name   | (Insert Customer No. or Attach bar code label here)  Harness, Dickey & Pierce, P.L.C.  |                               |                         |                            |   |  |   |  |  |
| Address  | P.O. Box 828   |                               |                         |                            |   |  |   |  |  |
| City   | Bloomfield Hills   |                               | State                   | MI                         |   | Zip Code   | 48303   |  |  |
| Country  | United States of Ameri   | ca Telep                      | phone                   | 248-641-16                 | l   | Fax  | 248-641-0270  |  |  |
| Name (Pri  | int/Type) W. R. D  | Ouke Taylor                   |                         | Registration               | No. (Atton  |  | 31,306  |  |  |
| Signature  | W.   | 17.KX                         | <b>X</b>                |                            |   | Date   | July 21, 2003   |  |  |

PTO/SB/17 (01-03)
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| FEE TO ANOMITTAL  | Complete if Known                     |                      |  |  |  |  |
|---|---------------------------------------|----------------------|--|--|--|--|
| FEE TRANSMITTAL   | Application Number                    |                      |  |  |  |  |
| for FY 2003   | Filing Date                           |                      |  |  |  |  |
|   | First Named Inventor                  | Shuji Yamakawa et al |  |  |  |  |
| Patent fees are subject to annual revision.             | Examiner Name                         |                      |  |  |  |  |
| ☐ Applicant claims small entity status. See 37 CFR 1.27 | Group / Art Unit                      |                      |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 790                        | Attorney Docket No.                   | 5258-000017          |  |  |  |  |
|   | · · · · · · · · · · · · · · · · · · · |                      |  |  |  |  |

|  |                                |  |        |                             | 7           |                                     |                                  |  |          |
|--|--------------------------------|--|--------|-----------------------------|-------------|-------------------------------------|----------------------------------|--|----------|
| METHOD OF PAYMENT (check all that apply)                         |                                |  |        | FEE CALCULATION (continued) |             |                                     |                                  |  |          |
| Bout Bout Bu Bu  |                                |  | 3. ADD | ITIONAL                     | L FEES      |                                     |                                  |  |          |
| ☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None<br>Order            |                                |  |        | <u>Large</u>                | Entity      | Small E                             | ntity                            |  |          |
| ☐ Deposit Account:   |                                |  | Fee    | Fee                         | Fee         | Fee                                 | Can Busydytlan                   | F 5.14   |          |
| Deposit  |                                |  |        | Code                        | (\$)        | Code                                | (\$)                             | Fee Description  | Fee Paid |
| Account 66-6730  |                                | 1051<br>1052   | 130    | 2051                        | 65          | Surcharge - late filing fee or oath |                                  |  |          |
| Number   |                                |  |        |                             | 50          | 2052                                | 25                               | Surcharge - late provisional filing fee or cover sheet.                    |          |
| Deposit  |                                |  |        | 1053                        | 130         | 1053                                | 130                              | Non-English specification  |          |
| Account  | Harness, Dickey & Pierce       | , P.L.C.   |        | 1812                        | 2,520       | 1812                                | 2,520                            | For filing a request for reexamination                                     |          |
| Name<br>The Commission   | er is authorized to: (ch       | eck all that apply)  |        | 1804                        | 920*        | 1804                                | 920*                             | Requesting publication of SIR prior to<br>Examiner action                  |          |
| Charge fee(s) i  | ndicated below 🛭 Ĉre           |  | n      | 1805                        | 1,840*      | 1805                                | 1,840*                           | Requesting publication of SIR after Examiner action                        |          |
|  | ndicated below, except         |  |        | 1251                        | 110         | 2251                                | 55                               | Extension for reply within first month                                     |          |
| to the above-ident   | fied deposit account.          |  |        | 1252                        | 410         | 2252                                | 205                              | Extension for reply within second  |          |
|  | FEE CALCULA                    | TION   |        |                             |             |                                     |                                  | month  |          |
| 1. BASIC FIL   | ING FEE                        |  |        | 1253                        | 930         | 2253                                | 465                              | Extension for reply within third month                                     |          |
|  | Small Entity<br>ee Fee Fee Des | osintian   |        | 1254                        | 1,450       | 2254                                | 725                              | Extension for reply within fourth month                                    |          |
|  | code (\$)                      | Fee Paid   |        | 1255                        | 1,970       | 2255                                | 985                              | Extension for reply within fifth month                                     |          |
|  | 001 375 Utility fili           |  | ٦      | 1401                        | 320         | 2401                                | 160                              | Notice of Appeal   |          |
|  | 002 165 Design fi              |  | ┪      | 1402                        | 320         | 2402                                | 160                              | Filing a brief in support of an appeal                                     |          |
|  | 003 260 Plant filir            | ·  | ┨      | 1403                        | 280         | 2403                                | 140                              | Request for oral hearing   |          |
| 1004 750 2   | 004 375 Reissue                | filing fee   | _      | 1451                        | 1,510       | 1451                                | 1,510                            | Petition to institute a public use proceeding                              |          |
| 1005 160 2005 80 Provisional filling fee                         |                                |  | 1452   | 110                         | 2452        | 55                                  | Petition to revive – unavoidable | <b>├</b> ──  |          |
| ,  | SUBTOTAL (1)                   | (\$) 750   | 7      | 1453                        | 1,300       | 2453                                | 650                              | Petition to revive - unintentional   |          |
|  |                                | [ (\$) 750   |        | 1501                        | 1,300       | 2501                                | 650                              | Utility issue fee (or reissue)   |          |
| 2. EXTRA CLAIM   | FEES                           |  |        | 1502                        | 470         | 2502                                | 235                              | Design issue fee   |          |
|  | Extra                          | Fee from Fee   |        | 1503                        | 630         | 2503                                | 315                              | Plant issue fee  |          |
| Total Claims 2   | -20 ** = 0                     | below Paid X 18 = 0  | 7      | 1460                        | 130         | 1460                                | 130                              | Petitions to the Commissioner  |          |
| Independent  | ╡▔╶╞═                          | ╣┈╠═╣╶╠═   | ╡      | 1807                        | 50          | 1807                                | 50                               | Processing fee under 37 CFR 1.17 (q)                                       |          |
| Claims 2   | -3 ** = 0                      | X 84 = 0   |        | 1806                        | 180         | 1806                                | 180                              | Submission of Information Disclosure<br>Stmt                               |          |
| Multiple<br>Dependent<br>Large Entity                            | ı Small Entity                 | X = 0  |        | 8021                        | 40          | 8021                                | 40                               | Recording each patent assignment per property (times number of properties) | 40       |
| Fee Fee  | Fee Fee                        |  |        | 1809                        | 750         | 2809                                | 375                              | Filing a submission after final rejection                                  | . ———    |
| Code (\$)  | Code (\$) Fee                  | Description  |        | 1003                        | ,50         | 2003                                | 3/3                              | (37 CFR § 1.129(a))  | '        |
| 1202 18<br>1201 84   | 1                              | ns in excess of 20   |        | 1810                        | 750         | 2810                                | 375                              | For each additional invention to be  |          |
| 1201 84<br>1203 280  |                                | pendent claims in excess of 3                                    |        | Ī                           |             |                                     |                                  | examined (37 CFR § 1.129(b))   | $\vdash$ |
|  | ** 0                           | iple dependent claim, if not pa<br>eissue independent claims ove |        | 1801                        | 750         | 2801                                | 375                              | Request for Continued Examination (RCE)                                    |          |
| 1204 84  | 2204 42 origi                  | nal patent   |        | 1802                        | 900         | 1802                                | 900                              | Request for expedited examination  |          |
| 1205 18  |                                | eissue claims in excess of 20 a<br>original patent               | and    |                             |             |                                     |                                  | of a design application  |          |
|  |                                |  | ٦      | Other fe                    | e (speci    | fy)                                 | -                                |  |          |
|  | SUBTOTA                        | L (2) (\$) 0   | ]      | • Dod                       | and by D    | oolo Eili-:                         | - E D                            | eld CURTOTAL (2)   |          |
| **or number previously paid, if greater; For Reissues, see above |                                |  | Head   | ea by B                     | asic Filing | y ree Pa                            | aid SUBTOTAL (3) (\$) 40         |  |          |
| or number prev   | iousiy paid, ii greater; Pi    | or neissues, see above   |        |                             |             |                                     |                                  |  |          |

| SUBMITTED BY      |  | Complete (if applicable) |           |                |  |
|-------------------|--|--------------------------|-----------|----------------|--|
| Name (Print/Type) | W. R. Duke Taylor Registration No. Attorney/Agent) | 31,306                   | Telephone | (248) 641-1600 |  |
| Signature         | W.K. W   |                          | Date      | July 21, 2003  |  |